

## Unit VI Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
January 7  <i>No School</i>	8  Review of Unit V Test	9  Review of Unit V Test	10  Introduction of Kinetics POGIL*  HW: Problem Set #6.1	11  Introduction of Kinetics POGIL*
14  “Kinetics of a Reaction”	15  “Kinetics of a Reaction”	16  “Kinetics of a Reaction”	17  Determining Rate Laws PPT	18  Work Day  HW: Determining Rate Laws Practice*
21  <i>Martin Luther King, Jr. Holiday No School</i>	22  Review of Determining Rate Laws Practice  Catalysis & Activation Energy	23  <i>Introduction to Kinetics &amp; Determining Rate Laws Quiz</i>  Activation Energy Virtual Lab*	24  Reaction Mechanisms	25  Reaction Mechanisms
28  Workday  “Kinetics of a Reaction” Lab Report Due*	29  Unit VI Part One Review	30  Unit VI Part One Test Problem Set #6.1 Due*	31  Introduction to Dynamic Equilibrium  HW: Problem Set #6.2	February 1  Equilibrium Constant & Reaction Quotient*

Monday	Tuesday	Wednesday	Thursday	Friday
4 Equilibrium Problems	5 Equilibrium Problems	6 Equilibrium Problems*	7 “Determination of $K_{eq}$ for $FeSCN^{2+}$ ”	8 “Determination of $K_{eq}$ for $FeSCN^{2+}$ ”
11 Application of $K_{eq}$  $K_c$ & $K_p$	12 Le Chatelier’s Principle  Le Chatelier’s Principle Online Activity*	13 Unit VI Part Two Review	14 Unit VI Part Two Test	15 Kinetics & Equilibrium Free Response  “Determination of $K_{eq}$ for $FeSCN^{2+}$ ” Lab Report Due*
18 <i>Winter Break No School</i>	19 <i>Winter Break No School</i>	20 <i>Winter Break No School</i>	21 <i>Winter Break No School</i>	22 <i>Winter Break No School</i>